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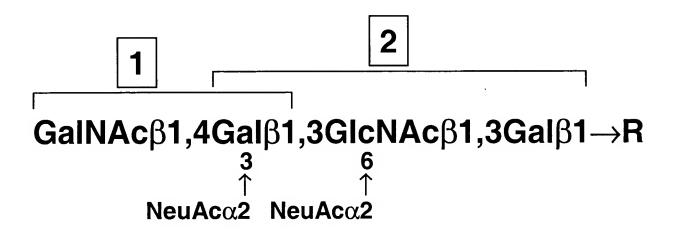
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Title: RM2 antigen ( $\beta$ 1,4-GalNAc-disialyl-Lc<sub>4</sub>) as prostate cancer-associated antigen

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## Figure 1



1: ganglio-series structure

2: disialyl lacto-series type 1 structure

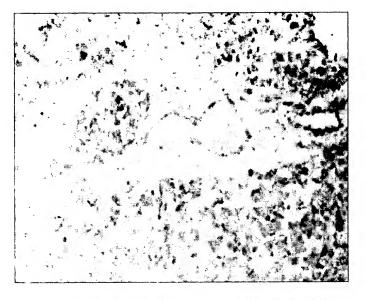
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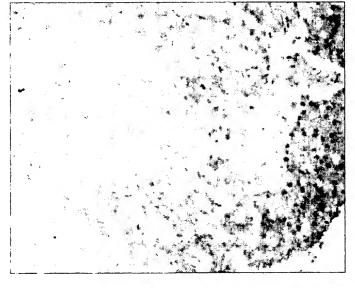
Figure 2

A



GI 5+4=9
Moderately
/strong staining
Biopsy (x200)

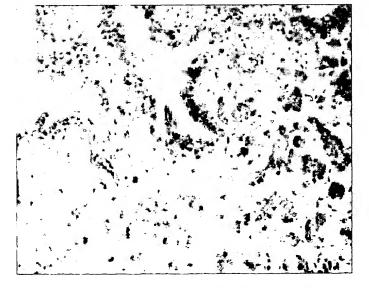
B



GI 4+5=9

Moderately
/strong staining
Biopsy (x200)

C



GI 5+4=9

Moderately
/strong staining
Biopsy (x200)

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## Figure 2

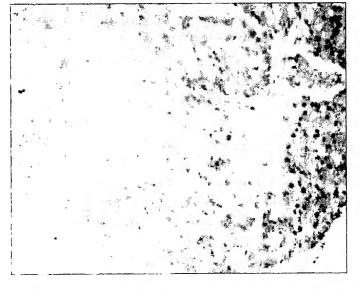
A



GI 5+4=9

Moderately
/strong staining
Biopsy (x200)

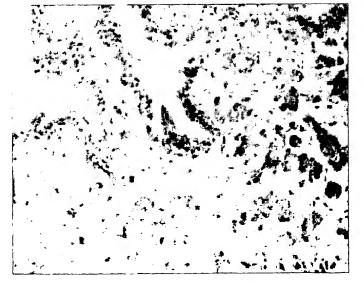
B



GI 4+5=9

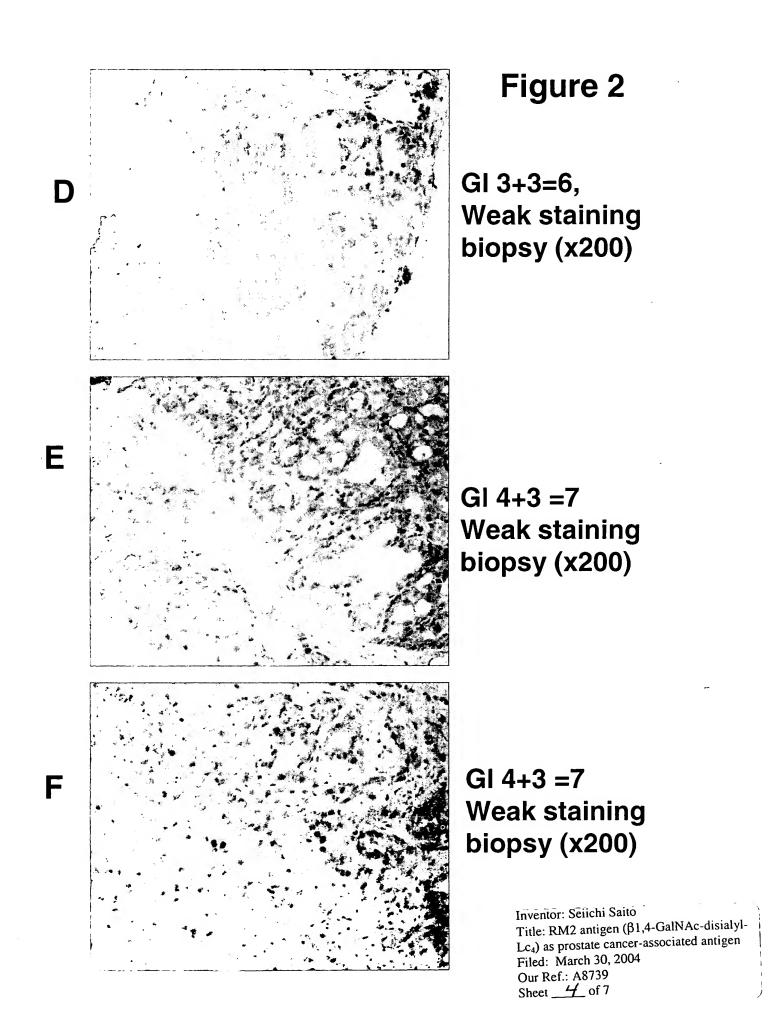
Moderately
/strong staining
Biopsy (x200)

C



GI 5+4=9

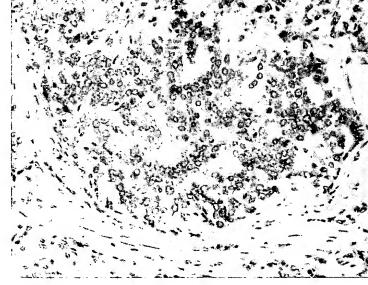
Moderately
/strong staining
Biopsy (x200)



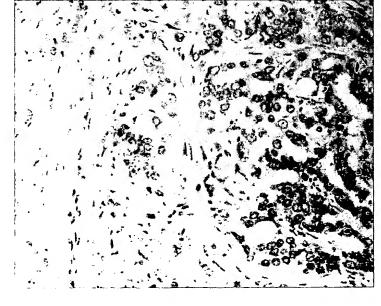
B

Figure 3

GI score 3+4=7, ms-RP(x200)



GI score 4+4=8, ms-RP(x200)



GI score 4+5=9, w-RP(x200)

Inventor: Seiichi Saito

Title: RM2 antigen (β1,4-GalNAc-disialyl-Lc<sub>4</sub>) as prostate cancer-associated antigen

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A

Figure 4

**BPH (x100)** 



normal gland (x100)

Inventor: Seiichi Saito

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Figure 5



